



Photo Credit: Frank Bellino / Riverside Press Enterprise Staff Photographer



| Duty Officer | |
|---------------------------------|--|
| EDO | Jill Talley |
| CSWC Watch Officer | Chad Stokes (Day) Grady Tunnell (Night) |
| STAC Duty Officer | STAC@caloes.ca.gov 916-275-4069 |
| FDO | Art Torrez |
| LDO | Greg Smith |
| IDO | Patti Tran |
| CDO | Nancy Smith |
| SDO | Sherryl Jones |
| PIO | Brad Alexander |
| TDO | John Hudson |
| IT | James Hancock |
| EQTP | Ryan Arba |
| Tribal Liaison POC | Denise Shemenski |
| Access and Functional Needs POC | Vance Taylor |

National Terrorism Advisory System



Unclassified // FOUO
STAC 24 Hour Open Source Report

Report Attached



| Cal OES Activation Status | | | | |
|---------------------------|-------------------|--------------------|---------------------|--|
| State Operations Center | Inland Region EOC | Coastal Region EOC | Southern Region EOC | |
| Level 1 | Level 1 | Level 1 | Level 1 | |

Cal OES COASTAL REGION

• See 2017 Statewide January Winter Storms Slides

Cal OES INLAND REGION

Drought

• On 01/18/17 a Drought Continuance Proclamation was received from Mariposa County.

Tree Mortality

- On 01/18/17 a Tree Mortality Continuance Proclamation was received from Mariposa County.
- See 2017 Statewide January Winter Storms Slides

Cal OES SOUTHERN REGION

• See 2017 Statewide January Winter Storms Slides



2017 Statewide January Winter Storms

Activations

- The State Operations Center (SOC) will be activated to Level 2 from 1200 hours to 1700 hours. The SOC will resume Level 1 activation at 1700 hours until 0800 hours on 01/19/17.
- On 01/19/17 the SOC will resume Level 2 activation from 0800 hours to 1700 hours.

State/Federal Agency Preparatory Activities

State Parks

 California State Parks has notified their Public Safety Superintendents in all Districts advising them to continue to take precautions for the upcoming storms.

California Nevada River Forecast Center

- The California Nevada River Forecast Center (CNRFC) is at normal business hours and will continue to issue hydrologic forecasts until further notice.
 - Daily briefings have resumed as of 01/17/17.

Department of Water Resources

- On 01/17/17, The Department of Water Resources (DWR) Flood Operations Center (FOC) will be on duty monitor status and will re-evaluate staffing needs as the week progresses.
 - A daily briefing will be conducted at 1000 hours on 01/19/17.

Cal OES Law Branch

- The Law Enforcement Branch continues to monitor weather changes statewide.
- All Law Branch Assistant Chiefs continue working with their Regional Mutual Aid Coordinators (RMACS) and each County Sheriff in their Region to gain situational awareness and monitor activity throughout their regions. This includes conducting check-ins with RMACs, as needed, regarding the impacts from last weeks storms and maintaining current situational awareness as a series of 3 storm systems approach.

Missions

2017-Cal OES-29200 – State Agency Representatives in the State Operations Center (SOC)



Cal OES Coastal Region

- Cal OES Coastal Region will continue to monitor activity throughout the region, including conducting regular check-in's with Operational Areas
 (OAs) to monitor storm related impacts.
- Cal OES Coastal Region is conducting daily conference calls at 1300 hours, with Cal OES Coastal OAs to discuss any planned or potential EOC activations, pre-staging of personnel or equipment, any anticipated evacuations or evacuation advisories, any unique areas of vulnerability and any resource requests for the rain storms predicted for week.

Lower Russian River Evacuations, Sonoma County

- · West County Water Districts: Boil water notifications are still in effect.
- On 01/18/17, A Permit Assistance Center (PAC) will open at Guerneville Veteran Memorial Hall (16255 First & Church Street, Guerneville).
 - The hours of operation will be 0800 to 1600 hours daily until further notice.

Activations

Hoopa Valley Tribe EOC

Proclamations

- Contra Costa County
 - On 01/18/17 the CSWC received a proclamation from Contra Costa County requesting the proclamation of a local emergency. No state or federal assistance is being requested at this time.
- Santa Clara County:
 - On 01/18/17 a proclamation was received from Santa Clara County requesting the Governor to proclaim a State of Emergency, CDAA, Federal assistance and SBA disaster declaration.
- · Napa County:
 - On 01/18/17 a proclamation was received from Napa County requesting a declaration of a local emergency due to the recent storms.
- Sonoma County
 - On 01/18/17 a proclamation was submitted for Sonoma County requesting CDAA.
- Monterey County:
 - · There are no requests for state assistance.
- Santa Clara County:
 - There are no requests for state assistance.
- Hoopa Valley Tribe
 - The Hoopa tribe's emergency proclamation did not request State assistance or resources; however, they are working with Humboldt County and FEMA in addressing drinking water issues noted in their proclamation.



2017 Statewide January Winter Storms

Cal OES Coastal Region (Continued)

Proclamations

- · Santa Cruz County
 - The County requested that a copy of the Proclamation be forwarded to the Director of Cal OES, forwarded to the Governor, and that he issue a Proclamation declaring an emergency in Santa Cruz County; and that Governor request a presidential declaration and both State and Federal funding assistance.
- · City of Benicia, Solano County
 - In preservation of life safety, the City has ordered the closure of access to selected local roads. There are no requests for state
 assistance.
- · San Benito County
 - The County has requested a Governor's Proclamation as well as funding assistance through the California Disaster Assistance Act (CDAA).
- Lake County
 - The County has requested CDAA and Federal assistance.

Missions

2017-Coastal- 29698 – Cal Geological Survey Assistance.



2017 Statewide January Winter Storms

Cal OES Coastal Region (Continued)

Deployments

· No Emergency Services Coordinators are currently deployed.

Road Closure

Palo Colorado Rd is closed at mile post 3.3.

Infrastructure

San Benito County

On 01/12/17, San Benito issued a Water Contamination Health Alert due to the January 2017 Winter Storms: (FINAL)

- As of 01/18/17, the point of distribution (POD) has closed and the county has submitted their Initial Damage Estimate (IDE).
 - There are no unmet needs at this time.

River Forecast - The following rivers are forecast to meet or exceed Flood stage:

Mendocino County:

- Navarro River at Navarro is forecast to crest at 26.0 feet the morning of 01/19/17. Flood stage is 23 feet.
 - Potential Impacts: Flooding of Highway 128 approximately 5 miles from Highway 1 is certain and the highway will be closed. Motorists should use alternate routes.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

Del Norte - Klamath River at Klamath

Humboldt County - Van Duzen River at Bridgeville, Eel River at Fernbridge, Mad River at Arcata

Mendocino County - Russian River at Hopland

Lake County - Clear Lake at Lakeport

Sonoma County - Russian River at Guerneville

Solano County - Sacramento River at Rio Vista

2017 Statewide January Winter Storms

Cal OES Inland Region

• Cal OES Inland Region is monitoring activity throughout the region, including conducting surveys with Operational Areas (OAs) to determine storm preparedness and response activities for this week.

Activations

City of West Sacramento activated at Level 3 (Low Staff)

Proclamations

- El Dorado County
 - On 01/18/17 the CSWC received an amended proclamation from El Dorado County requesting CDAA and Federal assistance.
- Sutter County
 - On 01/18/17 the CSWC received a proclamation from Sutter County requesting a state proclamation and federal assistance.
- City of Grass Valley, Nevada County
 - On 01/18/17 the CSWC received a ratified proclamation from the city of Grass Valley.
- · Lassen County
 - On 01/18/17 the CSWC received a proclamation for Lassen County requesting CDAA for the January 2017 Winter Storms.
- Humboldt County
 - On 01/18/17 the CSWC received a proclamation from Humboldt County requesting the Governor to declare a State of Emergency and Federal assistance.
- Calaveras County
 - On 01/18/17 the CSWC received a proclamation from Calaveras County declaring a local emergency. No state or federal assistance is being requested at this time.
- Mendocino County
 - On 01/18/17 the CSWC received a proclamation from Mendocino County declaring a local emergency. No state or federal assistance are being requested at this time.
- Town of Truckee
 - On 01/18/17 the CSWC received a ratified proclamation for the Town of Truckee for the January 2017 Winter Storms.
- Placer County
 - On 01/17/17 a proclamation was received from Placer County requesting CDAA and SBA Assistance.
- Plumas County
 - On 01/17/17 a proclamation was received from Plumas County requesting CDAA and Federal Assistance.



2017 Statewide January Winter Storms

Cal OES Inland Region (Continued)

Proclamations

- Yuba County
 - On 01/17/17 a proclamation was received from Yuba County requesting the Cal OES Directors Concurrence, Gubernatorial Proclamation, CDAA, Stafford Act and Presidential Declaration.
- Butte County
 - On 01/17/17 a proclamation was received from Butte County. There are no requests for state assistance.
- Tuolumne County
 - On 01/17/17 a proclamation was received from Tuolumne County for flood and road damage due to the January 2017 Winter Storms. They are requesting state and federal assistance.
- · City of Portola:
 - · There are no requests for state assistance.
- Alpine County:
 - · There are no requests for state assistance.
- · City of Placerville, El Dorado County
 - · There are no requests for state assistance.
- Sierra County
 - The County requested CDAA and the availability of state and federal resources.
- Nevada County
 - · There are no requests for state assistance.
- · Sacramento County
 - The County has requested state and federal assistance.
- · San Joaquin County
 - There are no requests for state assistance.

Deployments

• 1 Emergency Services Coordinator deployed to San Joaquin County EOC.

Infrastructure

· None at this time.



2017 Statewide January Winter Storms

Cal OES Inland Region (Continued)

Missions

· None at this time

Cal OES Inland Region (Continued)

River Forecast - The following rivers are forecast to meet or exceed Flood stage:

Tehama County:

- Sacramento River at Tehama Bridge is forecast to crest at 216.4 the evening of 01/19/17. Flood stage is 213.0 feet.
 - Potential Impacts: Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots (temporary slots) start to flood.
- Sacramento River at Vina Woodson Bridge is forecast to crest at 183.7 feet the evening of 01/19/17. Flood stage is 180.0 feet.
 - Potential Impacts: Woodson Bridge Park is closed due to flooding. Water is up to the top steps of the recreation center at Driftwood RV Fishing Resort on the east bank of the river.

Glenn County:

- Sacramento River at Ord Ferry is forecast to be above flood stage at 115.3 feet the morning of 01/20/17. Flood stage is at 114.0 feet.
 - Potential Impacts: Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin.
 M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

Tehama County: Sacramento River at Bend Bridge, Sacramento River at Red Bluff Glenn County: Sacramento River at Hamilton City, Sacramento River at Butte City

Colusa County: Sacramento River at Moulton Weir; Sacramento River at Colusa Weir; Sacramento River at Colusa Bridge

Sutter County: Sacramento River at Fremont Weir, Sacramento River at Tisdale Weir

Yolo County: Yolo Bypass at Lisbon

Sacramento County: Consumnes River at Michigan Bar, Consumnes River at McConnell

San Joaquin County: Mokelumne River at Benson's Ferry

Stanislaus County: Tuolumne River at Modesto

Merced County: Merced River at Stevinson, San Joaquin River at Newman

Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/



2017 Statewide January Winter Storm

Cal OES Southern Region

Cal OES Southern Region Staff are monitoring storm related issues in the region.

Proclamations

- · City of Duarte
 - On 01/17/17 a proclamation was received from the City of Duarte requesting CDAA and Federal resources due to the January 2017 Winter Storms.

Shelters

- Los Angeles County has opened 3 Armories for sheltering due to storms on 01/18/17 at 1700 hours through 01/21/17 at 0800 hours:
 - Sylmar Armory, 12860 Arroyo Street (Foothill Blvd.) Sylmar.
 - Pomona Armory, 600 S. Park Avenue, Pomona.
 - West Los Angeles, 1300 Federal Avenue, West Los Angeles.
- Orange County will open 2 Armories for sheltering due to the storms on 01/20/17 at 0600 through 01/23/17 at 1800 hours:
 - Fullerton Armory, 400 S. Brookhurst, Fullerton
 - · Santa Ana Armory, 312 E. Warner, Santa Ana

Missions

- 2017-SOC-29692 Los Angeles County is requesting the use of various California National Guard armories as weather shelters.
 - 01/18/17 at 1700 hours through 01/21/17 at 0800 hours
- 2017-SREOC-29705 Los Angeles County is requesting the use of various California National Guard armories as weather shelters.
 - 01/21/17 at 1700 hours through 01/24/17 at 0800 hours

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Santa Barbara County Sisquoc River at Garey.
- · San Diego County: Santa Margarita at Ysidora.
- San Diego County: San Diego River at Fashion Valley.

FIRE ACTIVITY

| Cal OES Fire Preparedness Levels | | | | |
|----------------------------------|---|---|--|--|
| National | Northern California Southern Califo | | | |
| Preparedness Level 1 | Preparedness Level 1 | Preparedness Level 1 | | |
| | Multi-Agency Coordination System MACS Mode: 2 | Multi-Agency Coordination System MACS Mode: 2 | | |

• Nothing Significant to Report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures | | | |
|----------------------------|----------------------------|----------------------------|--|
| Northern California | Southern California | | |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures | |

Lifeline Routes:

· There are no Lifeline Route Closures

Non-Lifeline Routes:

• Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

Wildfire Closures:

There are no Wildfire Closures at this time.

Emergency Center Activations:

• There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

| | CA 911 Outages | |
|---------------------|--------------------|---------------------|
| Northern California | Central California | Southern California |
| No 911 Outage | No 911 Outages | No 911 Outages |

Service Interruptions: None reported

Remote/Community Isolations: None reported



California Department of Public Health Influenza Update

- California continues to see high levels of influenza or influenza-like illness (ILI) hospitalization above expected levels. While influenza activity varies from year to year and is unpredictable, California generally sees an increase in cases in late December or early January and it often peaks in February or March. During Week 1 (January 1 through January 6, 2017) of this year, increases in influenza-associated deaths in people under 65 were reported in multiple regions statewide. In Week 1, there were 5 deaths, for people under the age of 65, associated with influenza. The Hemagglutinin 3 and Neuraminidase 2 (H3N2) strain appears to be the predominant strain so far this flu season and this is contained in the current flu vaccine.
- The Medical and Health Coordination Center (MHCC) continues to remain activated as of 8:00 AM on January 13, 2017 in response to an increase in ILI and medical surge occurring throughout California. The MHCC will distribute a Public Health and Medical (Emergency Function 8) Situation Report related to influenza on Wednesdays of every week.
- The MHCC has received three local situation reports from Lake, Santa Clara, and Sonoma operational areas. There are no resource requests or significant impacts requiring further assistance at this time.
- · Please see attached for full situational report.

WEATHER OF CONCERN

Weather of Concern

- A strong cold front will pass over Northern California which will bring strong winds and gusts.
- A Winter Storm will effect mountainous areas of Central California bringing snow levels between 4,500 and 5,000 feet.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php



Key Points

- Rain and mountain snow event ongoing today, spreading south and east this afternoon
 - Localized river, small stream and urban flooding
 - Difficult travel across the mountains due to snowfall
 - Flash flooding/debris flow potential in Southern CA
 - Downed trees and power lines possible from a combination of wet soils and strong winds this week
- Another rain and mountain snow event NW CA Thursday night, also moving south and east by Friday morning with similar impacts
 - Damage to coastal structures/piers possible with associated high surf in Southern CA Fri/Sat.
- A third storm is also possible for Saturday into Monday

California OES Impact Threat Matrix

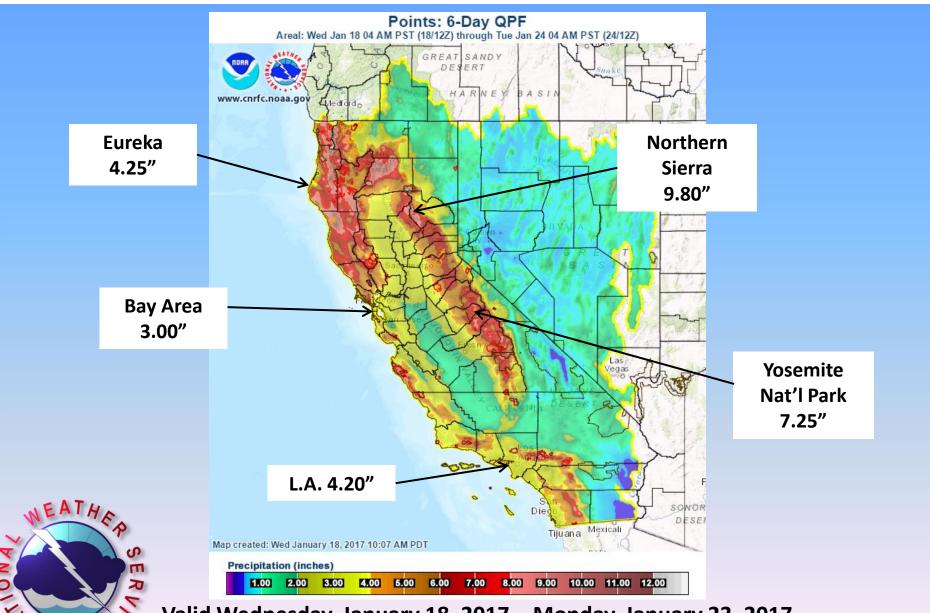
Jan 18, 2017 – Jan 23, 2017

| DAY/THREAT | WED | THU | FRI | SAT | SUN | MON | TUE |
|-------------------------------|--------------------|--------------------------|------------------|----------------------------|---------------------------|-----------------|-----|
| Freezing Rain | | | | | | | |
| Winds | Nrn CA | SoCal | Nrn CA | Nrn CA | SoCal | SoCal | |
| Snow | Nrn CA & Sierra | Sierra, SoCal Mtns | All Mtn Areas | Sierra & Nrn CA Mtns | Sierra & SoCal Mtns | SoCal Mtns | |
| Heavy Rain/ Flash Flooding | Nrn CA | SoCal | Statewide | Nrn CA | SoCal | SoCal | |
| Debris Flows/Mud Slides | Burn Scars | | SoCal | SoCal | | SoCal | |
| River Flooding | Cntrl CA | Cntrl CA | Cntrl CA | Nrn/Cntrl CA | Nrn/Cntrl CA | Nrn/Cntrl CA | |





6 Day Precipitation Forecast



Valid Wednesday, January 18, 2017 – Monday, January 23, 2017.

WEATHER SYNOPSIS BY REGION

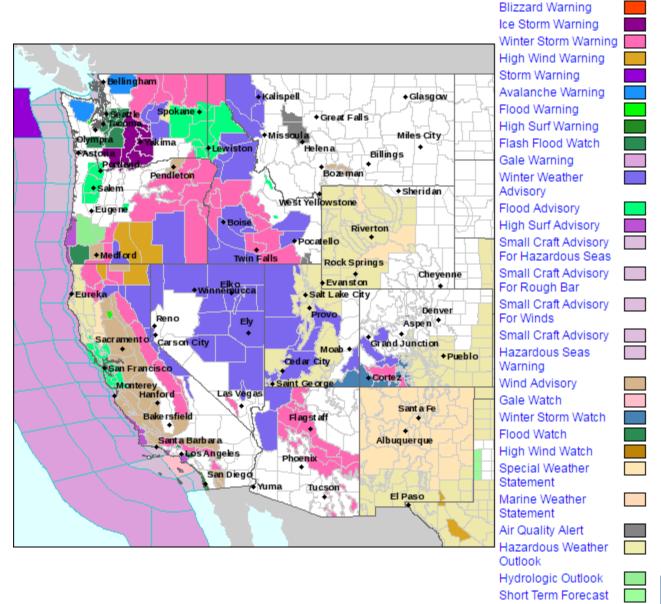
NORTHERN CALIFORNIA

The first in a series of Pacific storms is moving through the region today. Southeast to southwest wind gusts of 40-50 mph are possible, along with moderate to heavy precipitation. Snow levels are near 5000 feet in the north and 7000 feet in the south, but they will drop by about 2000 feet tonight after the main cold front moves through. Scattered showers are expected with the colder air tomorrow. The next storm will arrive Friday with southerly gusts 30-40 mph and snow levels near 4000-5000 feet in moderate to heavy precipitations. Snow levels will drop Friday afternoon to 2500-4000 feet once the front moves through. Scattered showers will continue Saturday in the colder air mass. The third storm will move arrive early Sunday with moderate to heavy precipitation. Southerly gusts may reach 40-60 mph and snow levels will start out around 5000-7000 feet. Once the cold front moves through Sunday afternoon snow levels will drop to 3000-5000 feet Monday will be another day with scattered showers and snow levels near 2000-3000 feet. The problem of soft, saturated soils will continue to make downed trees possible. Area water courses will again run rather high as well. At this time it looks like next Tuesday will be the first in a stretch of a week to 10 days with dry and warmer weather and occasional offshore winds.

SOUTHERN CALIFORNIA

Rain will be spreading from north to south today as a Pacific storm approaches the California Coast, with rain reaching the region by this evening. Periods of rain, heavy at times, will continue through Monday night as two additional Pacific storms affect the area. It still looks as though most foothill and mountain locations will receive between 6 and 12 inches of rainfall, with most coastal and valley locations receiving between 3 and 6 inches of rainfall through Monday. The snow level will be mainly between 4,000 and 5,000 feet. Periods of strong and gusty south to west winds of 20 to 40 mph with gusts to 60 mph will surface across the mountain ridges and desert passes this afternoon through Monday night. Temperatures will be a little below normal today and then become well below normal tomorrow through Monday. Maximum temperatures will be in the 40s to low 50s across the mountains and mid 50s to mid 60s in the valleys today, and then cool to the mid 30s to mid 40s across the mountains and upper 40s and 50s in the valleys tomorrow through Monday. A ridge of high pressure will build into California from the Pacific Ocean bringing a slow warming and drying trend starting Tuesday.

WEATHER MAP





CAL OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

• 2017-LAW-29666 1/17/17, 1453 hours, The Kern County Sheriff's Department requested assistance regarding a possible overdue aircraft out of Tehachapi. Originally it was thought the aircraft flew from Tehachapi to Torrance and then to Whiteman Airport in LA County last Wednesday but updated radar tracking and fuel receipts revealed the pilot returned to Tehachapi on Wednesday evening (1/11), refueled on Thursday morning (1/12) and departed Tehachapi for his daily flight to Torrance. It is not known if anyone else was on board. Radar tracks disappeared sometime after 0900 hrs on 1/12. Kern SO notified FAA which prompted the AFRCC to issue an alert notification (ALNOT) under mission number 17M0036A. The aircraft is a 1978 Mooney M20J, a fixed wing, single engine 4 seater, registered out of Topanga. The local police department checked the R/O's residence without success. Ramp checks had been done earlier at all 3 destination airports (Tehachapi, Torrance and Whiteman Airports) with negative results. The W/C issued a CLETS message to Kern, LA and San Bernardino Counties. The California Wing of the Civil Air Patrol was activated. They continue to search this morning. Mission Ongoing.

CAL OES MISSIONS

Cal OES Missions

- 2016-Coastal-26477: Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through 02/01/17. Mission Ongoing.
- 2016-Coastal-26412: DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through 02/01/17. Mission Ongoing.
- 2016-IREOC-21748: Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- 2015-IREOC-19846: One RAWS weather station to Amador OA On scene 11/30/15, expected to be left in place until May 2017. Mission Ongoing.

Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **57** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 24 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County) City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolomne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.